

## SUMMARY

A soccer ball type room structure (100) capable of being easily transported and constructed and capable of forming a living space for communing with nature, comprising a plurality of regular hexagonal first panels (10) and a plurality of regular pentagonal second panels (20) having the sides of the same length as those of the first panels (10) which are connected with each other to form the living space inside, wherein first installation frames (11) having the same contours as the first panels (10) are fixed to the rear surfaces of the first panels (10), the first panel end faces (11a) of the first installation frames (11) are configured at approx.  $69^\circ$  relative to the upper surfaces of the first panels (10) on the first installation frames (11) and the second panel end faces (11b) of the first installation frames (11) are configured at approx.  $72^\circ$  relative to the upper surfaces of the first panels (10) on the first installation frames (11), and second installation frames (21) having the same contours as those of the second panels (20) are fixed to the rear surfaces of the second panels (20) and the end faces (21a) of the second installation frames (21) are configured at approx.  $72^\circ$  relative to the upper surfaces of the second panels (20) on the second installation frames (21).